

# Fun and Creative Resources for Students and Parents

This document is intended as a resource of online activities to help students and parents during this difficult time. It is not intended to replace instructional time for students who have been receiving IU13 services. The material is in no particular order of grade or ability. Use with your discretion.

Comcast is offering free wifi to families who are eligible. Here is the link: <https://wifi.xfinity.com/>

## [What is Coronavirus? By Little Puddins The Autism Educator](#)

### **New Items added 6/1/20**

1. [6.1.2020 STEM Learning Opportunities](#) - This was sent out last week to you.
2. All my summer PD offered virtually by Giovanna and myself are posted in MLP. We have waiting lists for some. We plan on holding some type of online learning for those on the waiting list, information will be shared soon to everyone on how we are doing that. So if you are still interested and it says full, still sign up we will have either another date or another way to access the information. Hope to see many of you online with us this summer. Our 7 summer PD sessions do require staff to use Schoology and Zoom to access all the materials and submit assignments.
3. From Janice Beitzel: To those who use Google Meets. If you had Google Meets Grid View Chrome Extension on your computer, it no longer works correctly. Google did an update for their Grid View on Google Meets and now we need to uninstall the old one and install the new one. To uninstall the old one – right click on the icon with four squares (circled in the picture below).



Select “Remove from Chrome” To install the new Grid View go to <https://chrome.google.com/webstore/detail/google-meet-grid-view/kklailfgofogmmdlhgmi-genehkjoioip?hl=en> Click the blue button that says “Add to Chrome”. You will now have a new icon – circled below.



4. From Larry Bopp “Whole Hearted School Counseling” on Facebook, they provide a free TPT activity each week-games, journal-starters, etc. in relation to coping skills, social emotional lessons, growth mindset.
5. Screencastify is extended free to June 30th.

### **New Items added 5/26/20**

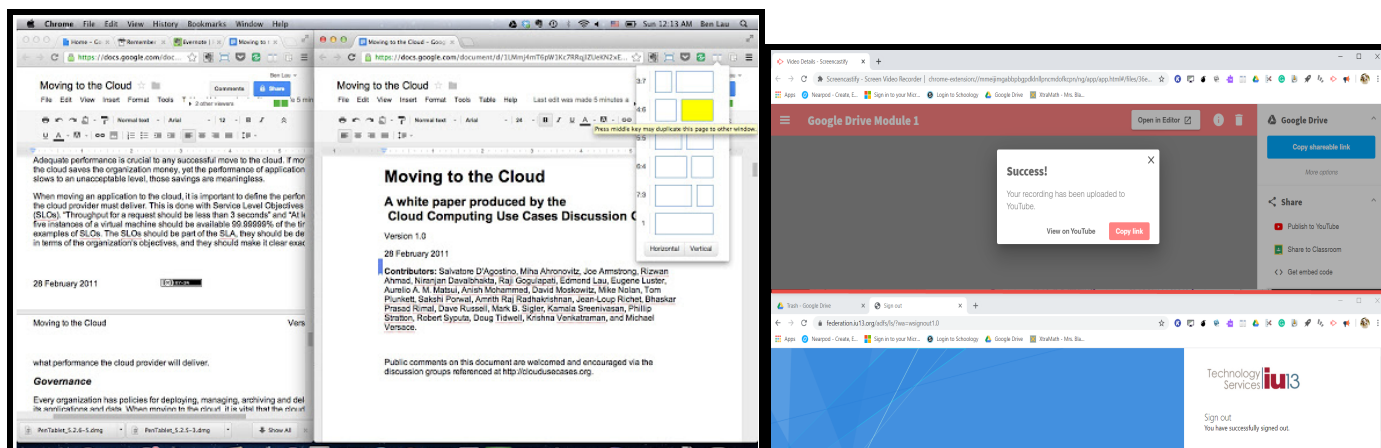
1. [5.25.2020 STEM Learning Opportunities](#) - This was sent out last week to you.
2. Last week I sent out a message about summer PD offered virtually by Giovanna and me. Hope to see some of you online with us this summer. I know some are already filled. 😊 I capped most of them to 40 and added a waiting list. Since there are several assignments due for each session to give credit for completion, Giovanna and I thought we could handle 40 at one time. Depending on the numbers on the waiting list we might

open it up to add waiting list staff, or offer another day. If you are interested, still sign up on the waiting list and we will notify you later in June.

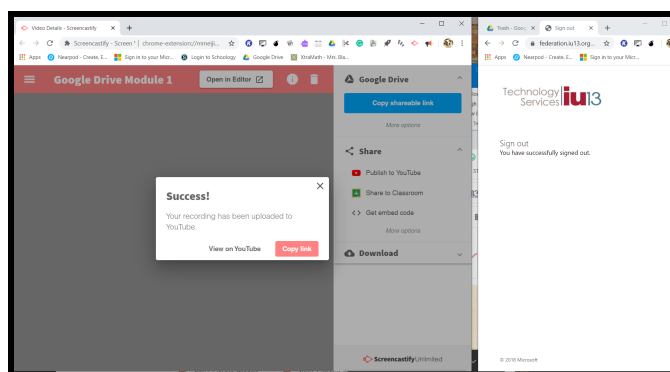
3. Item shared by a staff- [Inspiring Children to Care About and Change the World](#)
4. [Readworks.org](#) - is providing free summer reading packets for students entering 1st-12th next year..
5. Finally, as we prepare for whatever comes our way at the start of the 2020-2021 school year please know that many of the free resources that were offered by companies might not be free anymore. Your lesson prep might look a little different. To prepare staff for this, I am working on offering 1-2 hour Office Hours starting in August on programs that we do have at IU13 with either paid accounts or that are offered free. These office hours will just be focused on how to use the program with time for Q&A. Some examples of what will be offered are sessions on IXL, BrainPop, NearPod, Generation Genius, Mystery Science, BreakoutEDU, Loom, Screencastify, Zoom, Hapara, Flocabulary, and others that might be continuing with their free resources. More about the dates and times for the Office Hours will be shared out with your supervisors and PAs during June and July. Please continue to check emails over the summer.

### **New Items added 5/18/20**

1. [5.18.2020 STEM Learning Opportunities](#) - This was sent out last week to you.
2. New items have been added to the [Digital Lesson using Google Slides](#) Folder - There are new lessons on counting coins money activity, The 5 Senses, and Syllable Sorting, that were put in last week.
3. Screencastify Submit: *Coming soon*- Screencastify is working on a tool that students can submit work to you via a video process that allows you to send them a video link in any LMS and they do their video and it goes back to your Google Drive. Here is a [demo video](#) and if you are interested, [sign up here to receive more information](#) and sign up.
4. If you are struggling with only one screen and have trouble getting your screen to split and show two tabs, there was an extension that was added to all student chromebooks that you can add to your device. This is for all IU13 staff. This is an extension that you add manually. [Dualless](#) This extension is unique because you just don't have to split your screen vertically like in the first picture. You can split it horizontally, as well as, as split it with one side being bigger than the other as you can see in the other two pictures.



Finally, the 1920 school year is ending soon and summer will be here sooner than we know. Giovanna and I have been working on creating and planning out the summer sessions. They will be a little different this year as they will be online through Zoom time and some work you do on your own and submit. All courses will be done via Schoology Courses. You must still register on MLP and the day before the session starts you will receive an email from me to provide you

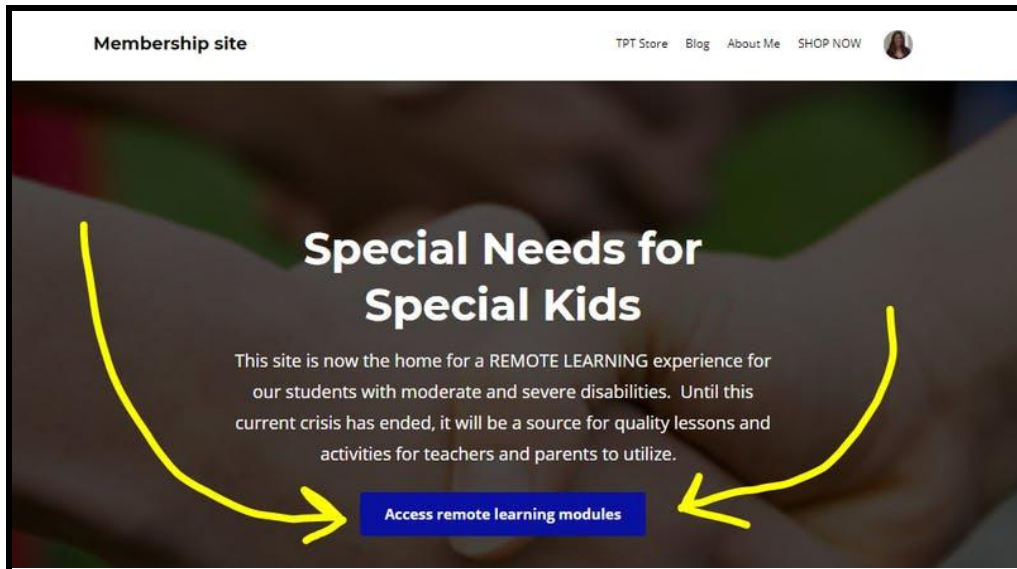


the Zoom link for the mandatory 8am start up meeting as well as the directions and access code to sign into the Schoology Course for that session. By Wednesday of this week you will receive an updated list of Summer Courses being offered through your supervisor. Five of the 7 are already on MLP. I will be adding the other two by Wednesday. Since all staff learn at different speeds and in different ways, you will have 3 days to complete the course to gain credit for both Act 48 as well as contractual obligation. If you do not complete all the assignments, you will not get credit. Some of the courses are only for professionals. This is the way they were planned originally and will remain that way. Any questions please reach out to Lori or Giovanna. Have a great week.

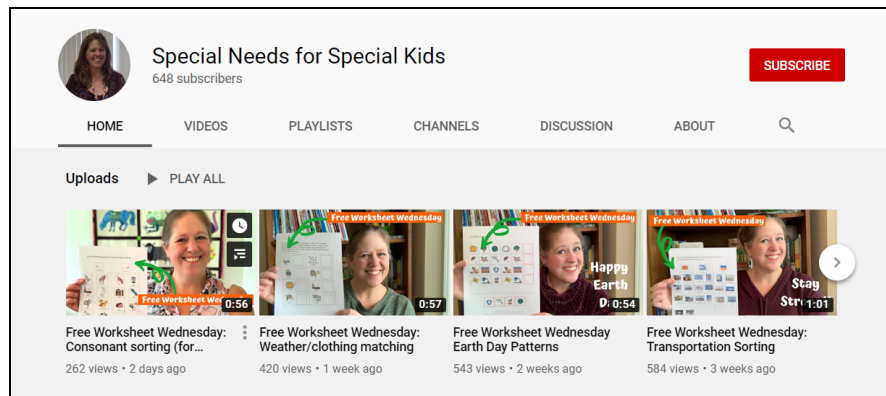
### **New Items added 5/11/20**

1. [5.11.2020 STEM Learning Opportunities](#) - This was sent out last week to you.
2. New items have been added to [Digital Lesson using Google Slides](#)
3. From Donna Forney: [Special Needs for Special Kids](#) Free online lessons. There is a video and premade materials to go along with each lesson. There are lessons for science, social studies, and reading. Click [HERE](#) to access the site. Just click on the

blue button to get started.

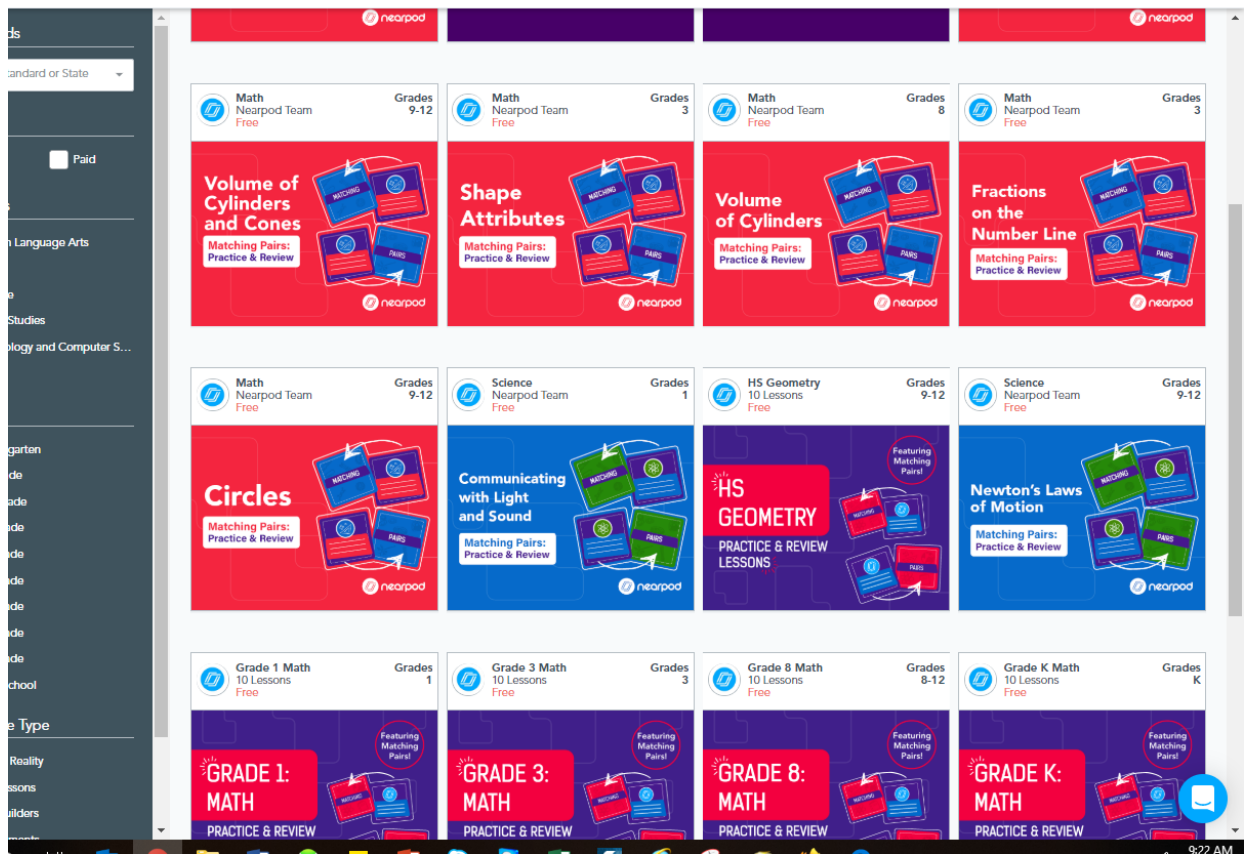


Click [HERE](#) to watch a video walkthrough on how to access these materials. This is focused for 3rd-8th grade students with moderate to severe learning needs. But check it out and decide if it can be used for your students. One bonus of signing up to access them is she then has been sending out each Wednesday a digital worksheet. See below for sample titles. I did add them to the Digital Lessons using Google Slides.



4. Nearpod - ALL GRADES. I shared this before but WOW has the program been updated with free lessons to unlock. I was able to obtain a Nearpod account for every program. Please contact your program supervisor for your login credentials or Melinda Oatman. Here is a screenshot of just some lessons. There are lessons on Mindfulness and Relaxing and Social Skills. There are lessons that mix NearPod with. Newsela and NearPod with Flocabulary. You can have students do it with you during a zoom meeting

or self-paced on their own and you see data.



Finally, I hope all our staff who are mothers to fur babies or real babies had a great Mothers' Day!! For all our Mothers out there in ECSES land- hope you had a special day!

### **New Items added 5/4/20**

First a video to explain how to always have access to these resources.

<https://youtu.be/kt6XXmEL32M>. It is CC.

From Me to all of you just incase ScreenCastify does not stay unlimited after May 9th - [Loom | Free Screen & Video Recording Software](#) even has a few more bells and whistles than ScreenCastify but just as easy to use. I will update the group if ScreenCastify extends the free unlimited past May 9th.

From Lee Ann Reardon 😊 She found on the PDE standards website a resource for STEM lessons. See handout called [Tech and Eng STEM Resources](#) These are for grades K-12.

From Donna Forney 😊 [70+ Awesome Apps that Integrate with Google Classroom - SULS053](#)

From Jessica Bellington 😊 - I was looking over staff's Google Classrooms just to see what neat things staff are doing and came across hers with all kinds of Emoji's and wondered what she did. She added the extension - [Emoji Keyboard by Joypixels in the Chrome Store](#) You have to be using Chrome but wow- so cute.

From Giovanna Chamberlain Here is another cool website for kindergarten <https://www.coolkindergarten.com/>. Offers math and reading absolutely free.

From Rachel Weiler [eSpark Learning](#) For grades K-6 Math and ELA, pre-tests, instruction, practice, and assessment. This resource is FREE for closure of schools due to COVID-19.

From Bev Howes 😊 [Live Stream](#) from **Monticello** (/ˌmɒntɪˈtʃɛləʊ, -ˈsɛləʊ/ MON-tih-CHEL-oh, -SEL-oh) was the primary plantation of Thomas **Jefferson**, the third President of the United States, who began designing **Monticello** after inheriting land from his father at age 26. A little history lesson for students with a live stream. The organization has three live events a week. Schedule is below.

## Weekly Schedule

- Tuesday at 1 p.m. - LIVE with Thomas Jefferson
- Wednesday at 1 p.m. - Monticello LIVE with Peggy Cornett
- Thursday at 2 p.m. - **Monticello for Kids LIVE**

From Giovanna Chamberlain - [Domino Reaction Cards.pdf](#) - Pretty fun for those families that have dominoes. The card PDF is located in our Shared Folder.

From Giovanna Chamberlain This is so cool! [It's a Bee-Bot virtual generator](#). For those teachers that had a Bee Bot in your room, you can now do lessons virtually. Select different mats and have your student program and code it to go to the correct square that you ask them to find. Mats are on letters, numbers, money, and many other options.  
[Bee-Bot Emulator](#)

From Tom Esposito [Virtual IEP Meeting Tip Sheets | Center for Parent Information and Resources](#)

From Cheryl Lehmier - [Time Magazine for Kids](#) It is free for the rest of year for teachers to share digitally with students or parents can sign up and receive for free access. The K-1 has lots of pictures on one subject --like turtles. Gr 2-3, 4-6 has more articles and words per page. There is a feature to have articles read aloud too. You can share by pasting links to articles and put on your google classroom. Lesson plan activities available. Good for listening comprehension language enrichment.

From Giovanna Chamberlain [Freckle Education | Differentiation Platform for K-12](#) You can roster kids and they can enter a code to complete assignments. Easy to use. Offers math, science, ELA, and social studies K-12.

From Tom Esposito Attached (and put in our Shared Folder ) is the latest edition (Spring 2020) of the Applications Newsletter containing selected apps for Distance Learning. Additional consultation to customize these, or any other app recommendations for individual learners available by request. Contact Tom Esposito ([tom\\_esposito@iu13.org](mailto:tom_esposito@iu13.org) ) for further information

From Giovanna Chamberlain - [Little Alchemy2](#) -You start with three elements and then combine them to make more elements and natural features. Apparently you can make up to 580 different elements in nature. Nice way to learn about natural features and elements.

From Nadine Hart If anyone is looking for some online transition resources, just a reminder of some sites that have a plethora of post-secondary transition activities (inventories, videos, career exploration, etc.)

Web Link O\*net <https://www.onetcenter.org/IP.html>

Web Link O\*net Interest Profiler <https://www.mynextmove.org/explore/ip>

Web Link CareerOneStop <https://www.careeronestop.org/>

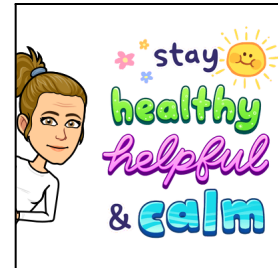
Web Link PA Secondary Transition Guide <https://www.secondarytransition.org/>

From Common Sense Education: [Teachers Essential Guide to using Zoom](#) - very good guide. I highly recommend it. Just want to make sure you are all aware, students using chromebooks and iPads/phone CAN NOT annotate and CAN NOT use the whiteboard features.

From Common Sense Education: [Teachers Essential Learning Guide for using Google Classroom](#) Another really good read and keep. Just know where it talks about Google Meets/Hangouts - we do not have this or Google Calendar / Gmail for student use. Tech has not and will not be turning on those apps.

From Common Sense Education: [How to find great resources during School Closure](#) - my final good read and keep. Just a lot of good ideas to look at when you want to change things around a bit.

From BreakoutEDU 😊 Every day at 2pm LIVE- [BreakoutEDU Live](#) - we had a teacher's daughter win on 4.24.20 and win a Sphero Bolt and Home BreakoutEDU version. You can play or share with your students to play. Each week new topics and prizes. Below is a look at last week's topics and prizes.



Finally, FYI - if you have been using the Digital Google Slides I shared about last week. I have added more in the folder and will continue to add them each time I get them in my email from the company. I add NEW and the date in front of the additional ones I added from the original 11.

Well signing off for this week, but here is something to remember: 🐼

**New Items add 4/27/20**

## 1. Elementary Resources:

- a. Last week I mentioned I obtained a subscription to *I Know It* <https://www.iknowit.com/questions-and-answers.html> This is a math website that has progress reports and online lessons for K-5th grade. **If you are interested in using this please email Lori Blantz and she will set you up with a free Pro account until the end of the year.**



### What is I Know It?

"I know It" is a math practice website for students in Kindergarten through 5th grade.

When students answer math problems correctly, an animated character celebrates their success by jumping and dancing. When they answer incorrectly, they are presented with an easy-to-understand graphical explanation.

Teachers who are members can set up student accounts, assign lessons, and monitor their student's progress.

- b. Digital Google Slides Lessons for Google Classroom or SeeSaw [https://drive.google.com/open?id=1T4Y\\_cVTaXuqVzBsA5DCe2MF15OdsD9RN](https://drive.google.com/open?id=1T4Y_cVTaXuqVzBsA5DCe2MF15OdsD9RN) There is a resource I use from a website- Fun Learning for Kids. They are making interactive Google Slides for lessons in ELA and Math. There is a link in the PDF to make a copy of a Google Slide. When you add it to your classroom or SeeSaw make sure you change the blue Share to "can edit" and not just can view. I provided you with the folder link above. I will keep adding more as I get them.

## 2. Secondary Resources:

1. [Lab eXchange](#) – not sure if anyone is teaching Biology – but this site provides the use of interactive simulations.
2. [PBS Learning](#) - this is NOT just an Elementary Tool as many think. If you browse by Grade Level <https://www.pbslearningmedia.org/grades/high-school/> you can get fabulous online HS lessons in all subjects.
3. [StartSOLE](#) - this educational website focuses on a "big question" you present to your students, investigation online directly of students trying to find the answer, discussion of the answers that are found. It is typically an hour online session but can be modified.



4. [Learn from Home](#) Activities –The link is for 9-12 grade from science to financial literacy, we encourage you to take advantage of these activity books, guides, and other resources to help children (**Grades 9-12**) remain engaged in educational experiences throughout their school closure.
3. Items for any age:
  1. [Stuff Spinner Activity Finder . DESIGN SQUAD GLOBAL](#) – if you want to have students do STEM lessons with you and want to make sure they have materials – give this a try.

### **New Items added 4/21/20**

[TumbleBooks](#)- Username: lliu13 Password: trial

The auto login URL

[https://www.tumblebooklibrary.com/auto\\_login.aspx?U=lliu13&P=trial](https://www.tumblebooklibrary.com/auto_login.aspx?U=lliu13&P=trial)

1. If you are using a distance learning platform, you can also post links to individual books by going to the Index and clicking on a Book ID number

### **PBS Inventor and Environment True Stories and Quizzes**

[UM-NSU CARD's Let's Talk About The Coronavirus \(COVID-19\) Whiteboard Social Narrative Video](#) (3.5 min) The video uses a drawn Whiteboard technique to tell a social narrative. It was developed by the University of Miami-Nova Southeastern University Center for Autism and Related Disabilities (UM-NSU CARD).

### **How to turn PDFs into interactive assignments**

[Health Emergencies - Sesame Street in Communities](#) Sesame Street in Communities has curated a collection of COVID-19 related resources on their website

### **Mathgames by TeachMe PreK-8th**

[School Radio - School Radio - English](#) It is an animated version of classic stories and plays. It is done in an age appropriate manner.

[#HomeTogether Resources | PA Parent & Family](#) Topics (identified as Audiences) include; kids, art, necessary services, mental wellness, disability related services, grade levels and much, much more. Over 400 resources are listed.

### **Superteacherworksheets**

*I Know It* <https://www.iknowit.com/questions-and-answers.html> This is a math website that has progress reports and online lessons for K-5th grade.

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[Mystery Science](#) Hands-on activities and video lessons engage and captivate students to engage in science and engineering lessons. Use easy-access school closure resources. Copy and paste 10-12 student links per grade; these are the easiest lessons to do at home. This page is also available in Spanish. Share student links with parents. Students don't need accounts or logins; they just click on the links to access videos and student materials. Access all lessons, for free. Company unlocked all mini-lessons and made all of our lessons available for free through June, for all parents and teachers. You can invite others to sign up for free by sharing this URL:

<https://mysteryscience.com>

[30 Virtual Field Trips with Links by Mrs. Fahrney](#)

[Scholastic: Day-by-day projects to keep kids reading, thinking, and growing.](#)

[Pete The Cat Official Instagram Live Storytime](#)

[Two Free Lesson on teaching children about washing hands and covering mouth- by WonderGrove Learn](#) Currently if you click on this [link you can get 3 months for free](#). Incredible lesson resource to teach social skills using animations that kids love and offering standard-aligned lessons incorporating literacy, math, and even fine motor and gross skills.

[Supports for Families from PaTTAN](#)

[Supports-for-Educators from Pattan](#)

[Social Express: Social Learning Made Easy](#) - Our animated interactive lessons allow users to practice in a safe environment the skills needed to manage real-life social situations. Our fun and easy to use programs help drive learning and success in and out of the classroom.

[Education Companies Offering Free Subscriptions due to School Closings](#)

From Common Sense Media- [Free Online Events and Activities for kids at home](#). This site also shares Educational Activities and Lesson Plans. All grade/age ranges.

[Go Noodle- Movement Empowers Change](#)

[Little Puddins The Autism Educator](#)

[Khan Academy for Kids](#)- Exciting news, families of little ones! 🥳 The Khan Academy Kids team just launched a new YouTube channel featuring Circle Time, a daily show with storytime and activities for children ages 2-7. 🎧 Tune in or DVR it every weekday at 10 am PT:

<https://bit.ly/KhanKids-YouTube> #KeepEveryoneLearning

[San Diego Zoo- Virtually](#)

[ZooAmerica Virtually](#) - Ready for some extra entertainment for your family? During our closure, we will be bringing the zoo to YOU every weekday at 11am. Join us here for Facebook Live or a video clip that will be fun and educational. First up tomorrow [\(3/17/20\) will be a visit with Iris, our newest river otter](#). - if you can't watch it live at 11am each day follow these directions - since ZooAmerica is a public page on Facebook, anyone is able to watch. If you google ZooAmerica Facebook Page you

can scroll through the posts/videos without needing to log in. if you miss it live, then you can watch the playback later. 3/18/20 will be their Striped Skunk as she paints on canvas.

[Boredom Buster Activity Plan](#) Each day's theme has three activities: one Quick STEAM, one in-depth project, and one STEAM snack. You can do these projects when and how they work for you and the kids. Plus, this wouldn't be STEAM without helping kids learn a little bit about the meaning and lessons behind the projects. Look for the "What's the STEAM Behind It?" section to learn things like how bridges hold us and some art history. You'll have fun with the Fun Facts, STEAM Funnies, and Printables sections too!

[Wide Open School by Common Sense Media](#)- Curated and coordinated by the experts at Common Sense, Wide Open School is the result of a collaboration among leading publishers, nonprofits, and education and technology companies. Wide Open School features [a free collection of the best learning experiences and activities for kids, organized by grade band and subject](#). You will also find daily schedules with creative breaks and recommendations to keep kids engaged and exploring, one day (or one hour) at a time.

[It looks like many of the Assistive Technology vendors are rallying to provide information and support, including Don Johnston, Prentke Romich, Boardmaker, and n2y. Hopefully, you can see the list on twitter forwarded by one of the AT consultants/TaC.](#)

IXL- if a student has an IXL account through his classroom at IU13 they now has access to all subjects- Social Studies, Science, Math, and ELA (please note: IXL is a standard based online resource that is not used in all our IU13 classes based on student need)

[BrainPop ELL](#) has now been added to all of your current BrainPop subscriptions for both your teachers and student accounts.

[Newsela](#) ELA, Newsela Social Studies, Newsela Science and Social-Emotional Learning is now available for all IU13 district educators and students. When a teacher from your district creates an account, they will immediately have access. If they already have an account, they will now have this full access.

[Streamable Learning](#) is now available for all IU13 district educators and students. When an educator from IU13 creates an account, they will automatically be added to the premium features.

[SoundTrap](#) is now available for all IU13 district educators for podcasting and creating music. We will be offering "How to podcast for elementary and secondary teachers" and "How to create music features for elementary and secondary teachers" next week on Tuesday and Wednesday.

Other fun STEM related activities:

**Toilet paper roll critters**

Since the entire country seemed to be stocking up on toilet paper these last few weeks, it's likely you'll have a few of those cardboard tubes at your disposal. Take advantage of the impending spring season and have your child decorate them as warm-weather critters, from the sparrows soon to be chirping in your backyard to the bumblebees buzzing about. Construction paper, markers, a glue stick and googly eyes bring these characters to life with minimal supplies. For a more advanced version, have a child decorate three tubes as a caterpillar, chrysalis and butterfly, and use the craft as an opportunity for a science lesson about one of nature's most magical transformations.

### **List of Fine Motor Activities for Home**



### **DIY Natural Projects**

Rediscover the traditional value of doing things yourself, doing them naturally, and enjoying the benefits. Name brands and shiny wrappers don't change the fact that you can make a comparable or better product in your own home! At DIY Natural you can find homemade soap recipes, DIY beauty products, natural cleaning recipes, and much more. Get creative, and impress everyone around you with these all-natural DIY recipes and tutorials today!

### **Gratitude word cloud**

Mental health experts say that making a list of things you're grateful for can reduce anxiety and give us perspective when the world seems scary or out of our control. Keep your child positive by having them decorate a sheet of paper by writing things they are grateful for in different colors. Whether it's the family pet, Grandma's mac and cheese or their favorite stuffed animal, having a visual reminder of good things can help children remain calm and positive. Put it on the fridge or display it in their room so happy thoughts are never too far away.

This exercise is useful for people of all ages. Try it for yourself as your child works on their own list.

[STEM Continuity of Learning 4K-5th grade](#) This resource is for K4-5th grade on 10 STEM activities for each grade level. Enjoy!

So much information has been posted with educational sites. This post I saw seems to put it all in one place.

Some are always free and some are only free during this current situation.

✓ [Math Games | Free and Online](#) - Math Playground

✓ The San Diego Zoo has a website just for kids with amazing videos, activities, and games. Enjoy the tour! <https://kids.sandiegozoo.org/>

✓ Tour Yellowstone National Park!

<https://www.nps.gov/.../lea.../photosmultimedia/virtualtours.htm>

✓ Explore the surface of Mars on the Curiosity Rover.

<https://accessmars.withgoogle.com/>

✓ This Canadian site FarmFood 360 offers 11 Virtual Tours of farms from minks, pigs, and cows, to apples and eggs. <https://www.farmfood360.ca/>

✓ Indoor Activities for busy toddlers

[https://busytoddler.com/2020/03/indoor-activities/...](https://busytoddler.com/2020/03/indoor-activities/)

✓ Play games and learn all about animals

<https://switchzoo.com/>

✓ Play with fave show characters and learn too <https://pbskids.org/>

✓ Travel to Paris, France to see amazing works of art at The Louvre with this virtual field trip.

<https://www.louvre.fr/en/visites-en-ligne>

✓ This Virtual Tour of the Great Wall of China is beautiful and makes history come to life.

<https://www.thechinaguide.com/destinati.../great-wall-of-china>

✓ Math and Reading games <https://www.funbrain.com/>

✓ Phonics skills <https://www.starfall.com/h/>

✓ This iconic museum located in the heart of London allows virtual visitors to tour the Great Court and discover the ancient Rosetta Stone and Egyptian mummies.

<https://britishmuseum.withgoogle.com/>

✓ Read, play games, and hang out with Dr. Seuss <https://www.seussville.com/>

✓ 300,000+ FREE printable worksheets from toddlers to teens

<https://www.123homeschool4me.com/home-school-free-printabl.../>

✓ Geography and animals

<https://kids.nationalgeographic.com/>

✓ Math practice from counting to algebra and geometry <http://www.mathscore.com/>

✓ Crafts, activities, mazes, dot to dot, etc, <https://www.allkidsnetwork.com/>

✓ High school chemistry topics <https://www.acs.org/.../hi.../chemmatters/articles-by-topic.html>

✓ Math and reading games <https://www.abcya.com/>

✓ Math and language games <https://www.arcademics.com/>

- ✓ Hands on Elem science videos <https://www.backpacksciences.com/science-simplified>
- ✓ Voice based learning... learn through Alexa <https://bamboolearning.com/resources>
- ✓ Fun games, recipes, crafts, activities <https://www.highlightskids.com/>
- ✓ ClickSchooling brings you daily recommendations by email for entertaining websites that help your kids learn. <https://clickschooling.com/>
- ✓ Math as a fun part of your daily family routine <http://bedtimemath.org/>
- ✓ Games to get "into the book" <https://reading.ecb.org/>
- ✓ Online history classes for all ages preteen through adults  
<https://school.bighistoryproject.com/bhplive>
- ✓ Biology <https://www.biologysimulations.com/>
- ✓ Elem Math through 6th grade <https://boddlelearning.com/>
- ✓ Educational games K-12 <https://www.breakoutedu.com/funathome>
- ✓ Digital archive of history <https://www.bunkhistory.org/>
- ✓ Test Prep for SAT, ACT, etc. <https://www.bwseducationconsulting.com/handouts.php>
- ✓ Geometry <https://www.canfigureit.com/>
- ✓ Resources for Spanish practice <https://www.difusion.com/campus/>
- ✓ Chinese learning activities <https://chalkacademy.com/>
- ✓ Music is for everyone <https://musiclab.chromeexperiments.com/Experiments>
- ✓ Science, Math, Social Studies <https://www.ck12.org/student/>
- ✓ Grammar practice for middle grades <https://www.classroomcereal.com/>
- ✓ Daily free science or cooking experiment to do at home. <http://www.clubscikidzmd.com/blog/>
- ✓ Chemistry <https://www.playmadagames.com/>
- ✓ Reading passages for grades 3-12, with reading comprehension and discussion questions.  
<https://www.commonlit.org/>
- ✓ Vocabulary, grammar, listening activities and games in Spanish, French, Italian, German, Portuguese, Korean, and Latin. <https://conjuguemos.com/>
- ✓ 35,000 pages of online content on the cultures and countries of the world.  
<https://www.countryreports.org/>
- ✓ K-5th Science lessons <https://mysteryscience.com/>
- ✓ Tons of free classes from leading universities and companies <https://www.coursera.org/>
- ✓ Free printable K-8 Reading and Math activity packs (available in English and Spanish)  
<https://www.curriculumassociates.com/supporting-students-aw...>
- ✓ Digital learning content for preschool through high school <https://www.curriki.org/>
- ✓ A wide range of math content from middle school through AP Calculus.  
<https://deltamath.com/overview>

✓ Day-by-day projects to keep kids reading, thinking, and growing.

<https://classroommagazines.scholastic.com/.../learnathome.html>

✓ 3 Free Weeks of Maker Stations to keep your children creating at home! Each challenge includes simple instructions using materials around the house, QR code video resources, and a student recording sheet. [bit.ly/freemakerstations](http://bit.ly/freemakerstations)

✓ Classes for older teens or adults <https://www.thegreatcoursesplus.com/lp/t1/freemo...>

✓ Online homeschool platform & curriculum for Pre-K to 12th grade. All main subjects are covered, plus extra curriculum courses. <http://discoveryk12.com/dk12/>

✓ Printable board games, activities and more for phonics and reading all using evidence-based methods. Can be customized to any student's needs including creating flashcards for other subjects. <https://dogonalogbooks.com/printables/>

✓ K-8 online math program that looks at how a student is solving problems to adjust accordingly and build a unique learning path for them. <https://www.dreambox.com/at-home>

✓ Engaging reading game for grades 2-8 that combines strategy, engagement, and imaginative reading passages to create a fun, curriculum-aligned literacy game.

<https://www.squigglepark.com/dreamscape/>

✓ Higher level math series... online video series with detailed solutions to more than a thousand publicly-released College Board SAT Math, Subject Test Math Level 1, and Subject Test Math Level 2 problems. <https://www.youtube.com/channel/UCbQoCpvYRYRkRRvsObOPHaA...>

✓ Foreign languages <https://www.duolingo.com/>

✓ Interactive video earth science based curriculum supplement. <https://www.everyday-earth.com/>

✓ A safe research site for elementary-level readers. They are offering -- free 24/7 access

USERNAME: read (case sensitive)

PASSWORD: read (case sensitive)

<https://www.facts4me.com/>

✓ Resources for AP students including live reviews, live trivia, and study guides!

<https://app.fiveable.me/>

✓ Educational brain breaks to help students review essential literacy and math skills, while getting in some exercise. Find over 900 videos to help your child keep learning at home and burn off some extra energy. Our site is best used for ages 4-8.

<https://fluencyandfitness.com/register/school-closures/>

✓ Movement and mindfulness videos created by child development experts.

<https://www.gonoodle.com/>

✓ 7,000 free videos in 13 subject areas <https://hippocampus.org/>

✓ Carmen Sandiego videos, stories, and lessons for all subject areas

<https://www.carmensandiego.com/resources/>

✓ Math Videos with lessons, real life uses of math, famous actors

<https://www.hmhco.com/math-at-work>

✓ Entertaining & educational videos for all levels and subjects

<https://www.izzit.org/index.php>

✓ Online education program for toddler through high school... <https://www.khanacademy.org/>

✓ Free Printables for PreK-2nd Grade

<https://www.teacherspayteachers.com/.../Lite.../Price-Range/Free>

✓ Free printables library with activities for children 0-6

<https://www.littlesparkcompany.com/printables-library>

✓ Free at-home kids yoga lesson plans <https://littletwistersyoga.com/online-store/>

✓ Magic Spell is a carefully crafted spelling adventure. <https://brainbox.games/>

✓ Resources for AP students <https://marcolearning.com/>

✓ Enter your math problem or search term, press the button, and they show you the step-by-step work and answer instantly. 2nd grade through college.

<https://www.mathcelebrity.com/online-math-tutor.php>

✓ Elem Math games, logic puzzles and educational resources <https://www.mathplayground.com/>

✓ Poetry and music <https://www.thewell.world/mindful-mu.../mindful-poetry-moments>

✓ 3D printing projects and Coding projects, involving math and other K-12 subjects

<https://www.instructables.com/.../EdgertonCent.../instructables/>

✓ Introductory and intermediate music theory lessons, exercises, ear trainers, and calculators.

<https://www.musictheory.net/>

✓ Scads of free resources, games, learning resources, and lesson plans for teaching personal finance <https://www.ngpf.org/>

✓ Improve your typing skills while competing in fast-paced races with up to 5 typers from around the world. <https://www.nitrotype.com/>

✓ Illustrated recipes designed to help kids age 2-12 cook with their grown-ups. Recipes encourage culinary skills, literacy, math, and science. <https://www.nomsterchef.com/nomster-recipe-library>

✓ Online curriculum that builds better writers. <https://www.noredink.com/>

✓ 80+ do at home science activities <https://elementalscience.com/.../n.../80-free-science-activities>

✓ Daily lessons and educational activities that kids can do on their own

<https://www.superchargedschool.com/>

✓ Adaptive curriculum in Math and ELA for Grades K-8

<https://www.scootpad.com/>

✓ Novel Effect makes storytime a little more fun for kids (and grown-ups too!) As you read out loud from print books (or ebooks!) music, sound effects, and character voices play at just the right moment, adjusting and responding to your voice. <https://noveleffect.com/>

✓ Quick & easy at home projects curated for kids 2 and up

<https://www.kiwico.com/kids-at-home>

✓ Teaches students how to write a paragraph through interactive online tutorial

<http://www.paragraphpunch.com/>

✓ PreK-12 digital media service with more than 30,000 learning materials

<https://www.pbslearningmedia.org/>

✓ Curricular content hub specifically designed for K-3 students.

<https://pebblego.com/free-pebblego-capstone-interactive-acc...>

✓ Science and math labs and simulations <https://phet.colorado.edu/>

✓ An online physics problem and video bank designed for conceptual, standard, honors or AP1 physics. <https://www.positivephysics.org/home>

✓ Prodigies is a colorful music curriculum for kids 1-12 that will teach your kids how to play their first instrument, how to sing in tune & how to understand the language of music! 21 for free

<https://prodigiesmusic.com/>

✓ Free videos from around the world from grade 3-12

<https://www.projectexplorer.org/>

✓ QuaverMusic is offering free access to general music activities to all impacted schools, including free student access at-home <https://www.quavermusic.com/info/at-home-resources/>

✓ For students to practice and master whatever they are learning. <https://quizlet.com/>

✓ ReadWorks is an online resource of reading passages and lesson plans for students of all levels K-12. <https://www.readworks.org/>

✓ Critical Thinking resources for K-6 students <https://marketplace.mythinkscape.com/store/redtkids>

✓ Music Based Spanish Learning <https://rockalingua.com/>

✓ Science simulations, scientist profiles, and other digital resources for middle school science and high school biology

<https://sepuplhs.org/>

✓ The Shurley English program for grades K-8 provides a clear, logical, and concrete approach to language arts. <https://www.shurley.com/>

✓ Sight reading and sight singing practice exercises. <https://www.sightreadingfactory.com/>

✓ Music practice transformed <https://www.smartmusic.com/>

✓ Spellingcity is free right now with code VSCFree90

<https://www.spellingcity.com/>

✓ Kid-friendly workouts — choose from Strength for Kids, Agility for Kids, Flexibility and Balance for Kids, Warm-Up for Kids, Cooldown for Kids, Stand Up and Move for Kids, OR create your own custom kid workout. <https://app.sworlkit.com/collections/kids-workouts>

✓ A collection of hundreds of free K-12 STEM resources, from standalone models and simulations to short activities and week long sequences of curriculum materials. <https://learn.concord.org/>

✓ Course sets (Levels 1–5) that combine and thoroughly cover phonics, reading, writing, spelling, literature, grammar, punctuation, art, and geography—all in one easy-to-use, beautiful course.

<https://www.goodandbeautiful.com/>

✓ At home OT, PT, and ST resources designed to build skills in children through movement and play. <https://www.theotttoolbox.com/>

- ✓ Science projects that can be completed with or without Internet access  
<https://sciencespot.net/Pages/classhome.html>
- ✓ Keyboarding practice <https://www.typingclub.com/> or <https://www.typing.com/>
- ✓ Next Generation Science video game focused on middle school where students directly engage in science phenomena as they solve problems. <https://www.tytoononline.com/>
- ✓ Short videos and readings that answer various burning questions for students. There are vocabulary challenges and comprehension questions. <http://wonderopolis.org/>
- ✓ Math practice <https://xtramath.org/#/home/index>
- ✓ K-5 curriculum that builds deep understanding and a love of learning math for all students  
<https://www.zearn.org/>
- ✓ A quick start resource to help families pull together a plan for surviving the next 1-2 months at home with their kids, but it can also be a time of slowing down and enjoying kids as they learn. Preschool through 8th grade <https://abetterwaytohomeschool.com/learning-at-home-everyth...>
- ✓ 450 Ivy League courses that you can take  
[https://www.freecodecamp.org/.../ivy-league-free-online-cou.../...](https://www.freecodecamp.org/.../ivy-league-free-online-cou.../)
- ✓ Spelling 1-4 grade  
<https://www.spellingtraining.com/>
- ✓ 2,500+ online courses from top institutions <https://www.edx.org/>
- ✓ 22 languages to learn <https://www.memrise.com/>
- ✓ Learn to code <https://www.codecademy.com/>
- ✓ Miscellaneous games for all subjects k-8 <https://www.funbrain.com/>
- ✓ Phonics and learning to read <https://readingeggs.com/>
- ✓ PreK - 5 games for all subjects <https://www.turtlediary.com/>
- ✓ Online digital coloring pages <https://www.thecolor.com/>
- ✓ Every course you could possibly want to homeschool preschool - 8  
<https://allinonehomeschool.com/>
- ✓ Every course you could possibly want to homeschool for high school  
<https://allinonehighschool.com/>
- ✓ Phonics worksheets for kids <https://www.funfonix.com/>
- ✓ Free stories online ages 3-12 <https://www.freechildrenstories.com/>
- ✓ National Geographic Young Explorers is a magazine designed specifically for kindergarten and first grade students. Children can listen to the magazine being read to them as they follow along with the highlighted text. <https://ngexplorer.cengage.com/ngyoungexplorer/index.html>
- ✓ Learn all about earthquakes <https://earthquake.usgs.gov/learn/kids/>
- ✓ Learn all about the periodic table <https://www.chemicool.com/>
- ✓ Farmer's almanac for kids... Date, weather, moon phase, etc. <https://www.almanac.com/kids>

- ✓ Guide to gardening for kids <https://web.extension.illinois.edu/firstgarden/>
- ✓ Website allows students to play basic games to reinforce math skills and compete against the computer or others <https://www.mangahigh.com/en-us/>
- ✓ Space science for kiddos <https://www.nasa.gov/kidsclub/index.html>
- ✓ Math Games, Logic Puzzles and Brain Builders <https://www.mathplayground.com/>
- ✓ Games, quizzes and fact sheets take kids on a journey through time.  
<https://www.bbc.co.uk/history/forkids/>
- ✓ NGAkids interactives offer an entertaining and informative introduction to art and art history.  
<https://www.nga.gov/education/kids.html>
- ✓ News and more for kids <https://www.youngzine.org/>
- ✓ Randomly generates 356,300,262,144 story starters  
<https://thestorystarter.com/>
- ✓ Immerse yourself in cryptography <https://www.cryptoclub.org/>
- ✓ Math games galore <https://gridclub.com/>
- ✓ Tons of science experiments that you can do at home  
<https://www.stevespanglerscience.com/lab/experiments/>
- ✓ An interactive way to learn history  
<https://www.mission-us.org/>
- ✓ Just explore, have fun, and learn some science along the way. <https://thehappyscientist.com/>
- ✓ Interactive games based on the book series  
<https://www.magictreehouse.com/>
- ✓ Work on the 8 parts of speech <https://www.grammaropolis.com/>
- ✓ Learn all about cells <https://www.cellsalive.com/>
- ✓ All sorts of learning here if you dig in <https://www.google.com/earth/>
- ✓ Scratch draws students of all types into coding and lays a foundation for future learning.  
<https://scratch.mit.edu/>
- ✓ A wonderful, endlessly detailed way to get kids engaged in the world of art.  
<https://www.metmuseum.org/art/online-features/metkids/>
- ✓ Tests kids' geography skills. Using images from Google's Street View, it plops players down in the middle of the street and asks them to figure out where they are. <https://www.geoguessr.com/>
- ✓ Allows students to type in any city, state, or country to view an archive of historical photographs and other documents. It's a unique way to help them learn about history.  
<http://www.whatwasthere.com/>
- ✓ Short videos about numbers that help kids explore complex math topics and make math more fun. <https://www.numberphile.com/>

✓ A human visualization platform that allows students to explore the human body in really cool ways. <https://human.biodigital.com/login?returnUrl=/dashboard>

✓ Helps kids learn to appreciate the arts by providing them with the opportunity to play games, conduct investigations, and explore different forms of art. <https://artsology.com/>

✓ Lets kids play instruments online. Instruments include the guitar, piano, pan flute, drums, and bongos. <https://www.virtualmusicalinstruments.com/>

✓ Crafts, activities, bulletin board designs, and finger plays for early education teachers and parents to use with kids.

<http://www.preschoolexpress.com/>

✓ A large selection of fun songs to help teach preschool and kindergarten students <https://www.songsforteaching.com/preschoolkindergarten.htm>

✓ Resource section includes free flashcards, coloring pages, worksheets, and other resources for children, teachers, and parents. <https://supersimple.com/>

✓ Life skills curriculum for students in grades K-12. Their resources include strategies for teaching social and emotional skills. <https://www.overcomingobstacles.org/>

✓ Coding for ages 4-10 <https://www.kodable.com/>

✓ No need to travel to one of the Smithsonian's zoos or museums — this website brings your child everything from live video of the National Zoo to the Smithsonian Learning Lab right to their screen <https://www.si.edu/kids>

✓ Cool Kid Facts gives your child access to educational videos, pictures, quizzes, downloadable worksheets, and infographics. They can use these to learn about geography, history, science, animals, and even the human body.

<https://www.coolkidfacts.com/>

✓ This interactive website, hosted by the U.S. Government Publishing Office, allows your child to see the ins and outs of the U.S. government by taking a series of learning adventures with none other than Benjamin Franklin. <https://bensguide.gpo.gov/>

✓ This NASA initiative covers a wide range of topics including weather, climate, atmosphere, water, energy, plants, and animals. <https://climatekids.nasa.gov/>

✓ Ask Dr. Universe is a science-education project from Washington State University. Kids can send Dr. Universe any question they may have about history, geography, plants, animals, technology, engineering, math, culture, and more.

<https://askdruniverse.wsu.edu/>

✓ Your child can play games, learn fun facts, and find out how to turn coin collecting into a hobby. <https://www.usmint.gov/learn/kids>

✓ From rainbows to tornadoes and winter storms to tsunamis, meteorologist Crystal Wicker breaks down the fascinating world of weather. <http://www.weatherwizkids.com/>

✓ Kids Think Design explores careers in fashion design, graphic design, interior design, book design, product design, film and theatre, architecture, animation, and environmental design. <http://www.kidsthinkdesign.org/>

- ✓ This educational website hosted by the Smithsonian Museum takes a deep dive into ocean life.  
<https://ocean.si.edu/>
- ✓ Brainscape offers over a million flashcard decks for every subject, entrance exam, and certification imaginable. <https://www.brainscape.com/>
- ✓ The Theta Music Trainer offers a series of online courses and games for ear training and music theory.  
<https://trainer.thetamusic.com/en>
- ✓ Banzai exposes students to real-world financial dilemmas to teach them the importance of smart money management. <https://www.teachbanzai.com/>
- ✓ Innerbody explores the 11 bodily systems in depth. With interactive models and detailed explanations, this website will help them learn more about the internal mechanics of the amazing human body.<https://www.innerbody.com/htm/body.html>
- ✓ Alcumus is specifically designed to provide high-performing students with a challenging curriculum appropriate to their abilities <https://artofproblemsolving.com/alcumus>
- ✓ Find and fix learning gaps <https://www.mobymax.com/>
- ✓ Algebra games for kids <https://www.dragonboxapp.com/>
- ✓ Fractions practice <http://www.mathchimp.com/freddysfractions.php>
- ✓ Education for kids all topics <https://www.ducksters.com>
- ✓ Math and logic problems for ages 5 and up to adult  
<https://www.aplusclick.org/>
- ✓ Science podcasts to listen to with your kids  
<https://medium.com/.../19-great-science-podcasts-you-can-list...>
- ✓ Alaskan Wildlife cams <http://www.adfg.alaska.gov/index.cfm?adfg=viewing.webcams>
- ✓ Coding with Star Wars <https://code.org/starwars>
- ✓ Tons and tons and tons of games some learning some just fun <https://www.crazygames.com/>
- ✓ Crafts, projects, science, recipes for young children <https://www.funology.com/>
- ✓ Amphibian unit studies <https://premeditatedleftovers.com/.../amphibians-unit-study-.../>
- ✓ Engineering challenges with things you have at home  
<https://thehomeschoolscientist.com/paper-structures-engine.../>
- ✓ Online photograph jigsaw puzzles You can set the pieces from 6-1000+  
<https://www.jigsawexplorer.com/>
- ✓ Toddler and preschool age ideas <https://preschoolinspirations.com/>